Sl. No	*Year*	*Roads constructed (km.)*	*Expenditure incurred (Rs. in lakhs)*
2.	1990-91	5,970.00	1.197.07
3.	1991-92 (upto Sept., 91)	2,612.24	355.97

[English]

Development of Gadgets by Industrial Toxicology Research Centre

3252. DR. C. SILVERA: Will the PRIME MINISTER be pleased to state:

(a) whether the Government are aware that the Industrial Toxicology Research Centre, Lucknow has developed some gadgets to disinfect drinking water of the virus and bacteria;

(a) if so, the details thereof;

(b) whether the Government propose to make use of the said gadgets;

(d) if so, the details thereof; and

(e) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA): (a) and (b). Yes, Sir. Industrial Toxicology Research Centre (ITRC) has developed gadgets for disinfecting drinking water. These are:

AMRIT KUMB: a simple house-hold water filtration device with silver immobilized activated alumina as the filtering media. The filter media has a life of three years, whereafter it can be regenerated for use. This system is based on the principle of disinfection by physico-chemical activity and is cost effective, durable and capable of removing 100% pathogenic bacteria. The gadget is suited for use at household level.

BACT-O-KILL: an electronic gadget based on the principle of anodic oxidation; wherein the anodic oxygen of very high potential causes the irreversible extermination of bacteria in water. It is suited for use at household and small scale commercial levels.

(c) and (d). The knowhow for the gadgets is available for commercial exploitation by the Industry.

(e) Does not arise.

Protection to Sugarcane Growers

3253. SHRI V. SOBHANADREESWARA RAO: Will the Minister of FOOD be pleased to state:

(a) whether the interests of sugarcane growers are protected in respect of payment of support price to them from the extra realisations derived by the sugar factories; and

(b) the details of the components of this profit sharing formula and how it is being monitored and implemented?

THE MINISTER OF STATE IN THE MINISTRY OF FOOD (SHRI TARUN GOGOI): (a) and (b). In respect of extra realisations, the interests of the sugarcane growers are protected by Clause 5A of the Sugarcane (Control) Order 1966 and Second Schedule thereto. The extra realisations